

## **Release plan**

### **Heading:**

product name: System Monitor

team name: SMS

Release name: SM v1.0

Release date: July 25th, 2016

Initial Version

Revision date: July 4th, 2016

### **High Level Goals:**

Convert raw system resources usage data into human-readable information and provide (graphical) UI for user to monitor system resources usage such as CPU, memory, disks and internet. [Highest priority]

Provide algorithms to sort by amount of usage, alert users when certain program is using more system resources than it should be. [High priority]

Provide fancy graphical UI. [medium priority]

### **User stories for release:**

- Sprint 1
  - As a user, I want it to have user interface, so that I can read the data easily.  
[highest priority]
  - As a programmer, I need to access system raw data, so that I can provide accurate system resources usage data. [high priority]
- Sprint 2
  - As a user, I want to sort programs as I want, so that I can see the rank of each usage. [highest priority]
  - As a tester, I need to access to UI and raw data, so that I can determine if the algorithm works properly. [high priority]
- Sprint 3

- As a user, I want to have a better UI and charts, so that I can have better understanding of system resources usage. [highest priority]